

Substitute Form PTO-1449  
(Modified)

Department of Commerce  
Patent and Trademark Office

Attorney's Docket No.  
08411-013002

Application No.  
10/031,979

Information Disclosure Statement  
by Applicant  
(Use several sheets if necessary)

Applicant  
Patrick S. Schnable et al.

Filing Date  
January 25, 2002

Group Art Unit  
~~Unknown~~ 1631

### U.S. Patent Documents

Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						

### Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
MM	AJ	0 785 280 A2	07/23/97	EPO				
MM	AK	0 892 068 A1	01/20/99	EPO				
MM	AL	WO 98/53103	11/26/98	PCT				
MM	AM	WO 99/14373	03/25/99	PCT				

### Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
MM	AN	Desprez et al., "Differential gene expression in <i>Arabidopsis</i> monitored using cDNA arrays," <u>Plant J.</u> 1998, 14(5):643-652
MM	AO	Duggan et al., "Expression profiling using cDNA microarrays" <u>Nature Genet. Suppl.</u> , 1999, 21:10-14
MM	AP	Ng et al., "High-density cDNA array expression mapping of human ovarian tumors," <u>Proc. Am. Assoc. Cancer Res.</u> , 1996, 37:517, Abstract #3535
MM	AQ	Ramsay, "DNA chips: State-of-the-art," <u>Nature Biotechnol.</u> , 1998, 16:40-44
MM	AR	Sapolsky et al., "High-throughput polymorphism screening and genotyping with high-density oligonucleotide arrays," <u>Genetic Analysis: Biomolecular Engineering</u> , 1999, 14:187-192
MM	AS	Schena, "Genome analysis with gene expression microarrays," <u>BioEssays</u> , 1996, 18(5):427-431
<del>MM</del>	AT	

Examiner Signature

*m. Muelbe*

Date Considered

5.23.02

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Sheet 1

Substitute Form PTO-1449 (Modified)  <b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary)  (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. <b>08411-013002</b>	Application No. <b>10/031,979</b>
	Applicant <b>Patrick S. Schnable et al.</b>		
	Filing Date <b>January 25, 2002</b>		Group Art Unit <b>1631</b>

RECEIVED  
AUG 15 2002

TECH CENTER 1600/2900

U.S. Patent Documents							
Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
MM	AA	5,800,992	09/01/98	Fodor et al.			
MM	AB	6,040,193	03/21/00	Winkler et al.			
MM	AC	6,054,270	04/25/00	Southern			

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AD							

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
MM	AE	Burr and Burr, "Recombinant inbreds for molecular mapping in maize: theoretical and practical considerations," <u>Trends in Genetics</u> , 1991, 7(2):55-60
MM	AF	Carr et al., "Templates for Looking at Gene Expression Clustering," <u>Statistical Computer &amp; Statistical Graphics Newsletter</u> , 1997, 8:20-29
MM	AG	Gardiner et al., "Development of a Core RFLP Map in Maize Using an Immortalized F <sub>2</sub> Population," <u>Genetics</u> , 1993, 134:917-930
MM	AH	Kopp et al., "Chemical Amplification: Continuous-Flow PCR on a Chip," <u>Science</u> , 1998, 280:1046-1048
MM	AI	Michelmore et al., "Identification of markers linked to disease-resistance genes by bulked segregant analysis: A rapid method to detect markers in specific genomic regions by using segregating populations," <u>Proc. Natl. Acad. Sci. USA</u> , 1991, 88:9828-9832
MM	AJ	Neuffer et al., <u>Mutants of Maize</u> , 1997, Cold Spring Harbor Laboratory Press, Plainview, New York (Table of Contents only)
MM	AK	Somogyi and Sniegowski, "Modeling the Complexity of Genetic Networks: Understanding Multigenic and Pleiotropic Regulation," <u>Complexity</u> , 1996, 1:45-63
MM	AL	Thompson, "Information Gain in Joint Linkage Analysis," <u>IMA J. Math. Appl. Med. Biol.</u> , 1984, 1:31-49
MM	AM	Wen et al., "Large-scale temporal gene expression mapping of central nervous system development," <u>Proc. Natl. Acad. Sci. USA</u> , 1998, 95:334-339
MM	AN	Zwick et al., "A rapid procedure for the isolation of C <sub>0</sub> t-1 DNA from plants," <u>Genome</u> , 1997, 40:138-142

Examiner Signature <i>M. Miller</i>	Date Considered <i>5/27/02</i>
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Disclosure Form (PTO-1449)